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WISCONSIN

FEDERAL MILK ORDER BULLETIN



for the
Milwaukee, Northeastern
and Madison Marketing Areas

C. T. McCleery - Market Administrator

JULY 1965

USDA EXHIBIT TO JUNIOR FAIR

An exhibit on the Federal milk order program was presented at a national conference in Washington recently and several invitations were received from state fair operators to show the exhibit at upcoming fairs. The first was at the 5-day Dane County Junior Fair at Madison last week. The exhibit was manned by market administrator personnel. Many stopped at our booth to obtain information on the program.

The Junior Fair was sponsored by nine co-operatives. About 3,000 youngsters in 4-H, Future Farmers of America (FFA), and Future Homemakers of America, had some 10,000 entries this year. The fairgrounds arena was opened for commercial exhibits. Sunday, the final day, featured a colorful parade of floats entered by Dane County 4-H Clubs.

DAIRY OWNER CONVICTED ON THEFT COUNTS

Herbert Gripentrog, jr., 45, of Wausau, former operator of the bankrupt Owen Dairy Co., was found guilty of four counts of theft Monday, July 12.

A circuit court jury of five men and seven women also found Gripentrog guilty of two counts of making false statements to the state agriculture department when applying for a dairy license in 1963. The jury deliberated for more than five hours.

Gripentrog was found guilty of thefts of \$30,784 from the Farmers and Merchants bank at Kaukauna, milk valued at \$9,223 from 11 farmers, \$1,956 from the dairy and \$12,592 from the dairy at a later date.

— DATA IN BRIEF - FOR THE MAN IN A HURRY —

| | <u>Milwaukee</u> <u>Order No. 39</u> | | <u>Northeastern Wis.</u> <u>Order No. 45</u> | | <u>Madison</u> <u>Order No. 51</u> | |
|-------------------------------|---|------|---|------|---------------------------------------|------|
| <u>JUNE 1965</u> | | | | | | |
| Class I Price & Differential | \$3.66 | 7.1¢ | \$3.52 | 7.4¢ | \$3.66 | 7.1¢ |
| Class II Price & Differential | \$3.20 | 6.8¢ | \$3.20 | 6.8¢ | \$3.20 | 6.8¢ |
| Producer Price & Dif'l: Base | \$3.60 | 7.0¢ | \$3.38 | 7.1¢ | \$3.53 | 7.0¢ |
| Excess | \$3.25 | 7.0¢ | | | \$3.20 | 7.0¢ |
| Pounds of Producer Milk | 79,655,254 | | 42,244,209 | | 16,061,168 | |
| Percentage in Class I | 76.9% | | 51.7% | | 58.8% | |
| <u>JULY 1965</u> | | | | | | |
| Class I Price & Differential | \$3.84 | 7.1¢ | \$3.70 | 7.4¢ | \$3.84 | 7.1¢ |

UNIFORM PRICES AND COMPUTATION

PRODUCER PRICES FOR JUNE 1965

Milwaukee Wisconsin Marketing Area
Federal Order No. 39

Minimum prices per hundredweight to be paid on or before the 15th of each month to producers for 3.5% milk, f.o.b. plant. These prices are subject to a butterfat differential per point over and under 3.5% and to a deduction of 2 cents per hundredweight for marketing service for nonmembers. In the case of members of approved cooperatives, these prices are subject to the deductions authorized by the associations.

The prices listed below do not include any premium payments which may be paid by handlers and which may bring actual payments in excess of minimum requirements.

| Name of Handler | Base Price | Excess Price | B.F. Dif'l |
|-------------------------|------------|--------------|------------|
| Blochowiak Dairy | \$3.56 | \$3.20 | 7.0¢ |
| The Borden Co. | 3.57 | 3.20 | 7.0 |
| Cedarburg Dairy, Inc. | 3.63 | 3.20 | 7.0 |
| Christiansen's Dairy | 3.67 | 3.20 | 7.0 |
| Fairmont Foods Co. | 3.66 | 3.25 | 7.1 |
| Gehl Guernsey Dairy | 3.63 | 3.20 | 7.0 |
| Golden Guernsey Dairy | 3.58 | 3.20 | 7.0 |
| Harmony Dairy Products | 3.58 | 3.20 | 7.0 |
| Hawthorn-Melody Farms | 3.59 | 3.20 | 7.0 |
| Healthway Dairy, Inc. | 3.62 | 3.20 | 7.0 |
| Home Dairy | 3.65 | 3.20 | 7.0 |
| Keystone Farms | 3.71 | 3.20 | 7.1 |
| Krueger Dairy | 3.66 | 3.59 | 7.1 |
| McFarlands' Farm Dairy | 3.55 | 3.20 | 7.0 |
| Milk Producers Coop. | 3.57 | 3.20 | 7.0 |
| Mullen's Dairy | 3.56 | 3.20 | 7.0 |
| Progressive Dairy Prod. | 3.69 | 3.41 | 7.1 |
| Pure Milk Association | 3.69 | 3.44 | 7.1 |
| Roets Home Dairy | 3.58 | 3.20 | 7.0 |
| Sealtest Foods | 3.60 | 3.20 | 7.0 |
| Vande Kolk Dairy | 3.61 | 3.48 | 7.1 |
| Warren Dairy | 3.69 | 3.20 | 7.1 |
| Wayside Dairy | 3.63 | 3.20 | 7.0 |
| West Side Dairy, Inc. | 3.66 | 3.46 | 7.1 |
| WEIGHTED AVERAGES | \$3.60 | \$3.25 | 7.0¢ |

Weighted Average of Base and
Excess Prices for Information: \$3.55

JUNE 1965

Producer Milk in Class I

Producer Milk in Class II

Total Milk and Value Before Adjustments
Adjustments for Value of:

Overage Deducted from Classes I & II
Beginning Inventory Reclassification
Other Source Milk Deducted from Class I
Butterfat More or Less than 3.5 Percent
Plant Location Differentials
Half of Producer-Equalization Fund

Aggregate Value

Excess Milk and Value

Average Price and Net Value

Reserve to Producer-Equalization Fund

Prices to Producers for 3.5% Milk

* Subject to location differentials. These minimum pay

MANUFACTURING PRICES AND

| Year and Month | 92 Score Butter Chicago | Cheddar Cheese Wis. | Spray Dry Skim | Basic Formula Price | Handler B'fat Dif'l C.I.* C.II |
|----------------|-------------------------|---------------------|----------------|---------------------|--------------------------------|
| 1964 | cents | cents | cents | dol. | cents |
| June | 57.97 | 33.75 | 14.24 | 3.12 | 7.0 6.7 |
| July | 58.00 | 33.75 | 14.23 | 3.11 | 7.0 6.7 |
| Aug. | 59.51 | 34.38 | 14.30 | 3.12 | 7.0 6.8 |
| Sep. | 61.32 | 36.31 | 14.30 | 3.15 | 7.1 7.1 |
| Oct. | 60.47 | 36.75 | 14.29 | 3.24 | 7.4 7.0 |
| Nov. | 62.27 | 36.75 | 14.23 | 3.27 | 7.3 7.2 |
| Dec. | 59.24 | 36.75 | 14.20 | 3.29 | 7.5 6.8 |
| 1965 | | | | | |
| Jan. | 58.00 | 35.38 | 14.23 | 3.29 | 7.1 6.7 |
| Feb. | 57.99 | 35.25 | 14.27 | 3.25 | 7.0 6.7 |
| Mar. | 57.99 | 35.25 | 14.25 | 3.22 | 7.0 6.7 |
| Apr. | 58.97 | 35.20 | 14.22 | 3.22 | 7.0 6.8 |
| May | 58.97 | 34.75 | 14.28 | 3.23 | 7.1 6.8 |
| June | 58.97 | 34.75 | 14.21 | 3.22 | 7.1 6.8 |
| July | | | | 3.20 | 7.1 |

*Exception, Order 45 is .125 x the butter price (Col. 1) for the preceding month. July is 7.4¢.

** Weighted averages are shown for Milwaukee and all markets when base and excess prices are in effect.

UTILIZATION AND CLASS

FEDERAL ORDER

— MILWAUKEE MARKET NO. 39 —

| I T E M | June 1965 | | May 1965 | | June 1964 | |
|---------------------------------|--------------------|------------|--------------------|------------|--------------------|------------|
| | Thousand Pounds | % B'fat | Thousand Pounds | % B'fat | Thousand Pounds | % B'fat |
| CLASS I MILK | | | | | | |
| Packaged Products: | | | | | | |
| Fluid Milk | 45,298 | 3.5 | 48,503 | 3.5 | 42,379 | 3.5 |
| Flavored Milk | 1,424 | 3.5 | 2,132 | 3.6 | 1,264 | 3.5 |
| 2% Skim Milk, Solids Added | 5,549 | 2.1 | 5,616 | 2.1 | 3,675 | 2.1 |
| " " " , Plain | 1,678 | 2.1 | 1,732 | 2.1 | 1,415 | 2.2 |
| Skim Milk, Solids Added | 2,164 | .4 | 2,290 | .4 | 1,914 | .3 |
| Plain Skim | 925 | .7 | 946 | .6 | 982 | .8 |
| Buttermilk | 634 | 1.0 | 599 | 1.1 | 617 | 1.1 |
| Flavored Milk Drink | 197 | .5 | 213 | .4 | 213 | .5 |
| Half & Half | 1,037 | 12.5 | 1,016 | 12.7 | 1,025 | 12.4 |
| Light Cream | 29 | 19.1 | 33 | 18.9 | 40 | 18.9 |
| Whipping Cream | 238 | 33.7 | 229 | 33.8 | 222 | 33.0 |
| Cultured Cream | 291 | 18.3 | 272 | 18.5 | 260 | 19.0 |
| Subtotal | 59,464 | 3.5 | 63,581 | 3.5 | 54,006 | 3.5 |
| Bulk Sales to Nonhandlers | 1,890 | 3.5 | 712 | 3.7 | 203 | 3.5 |
| Unaccounted for Milk | 234 | 3.2 | 202 | 3.5 | 149 | 13.0 |
| Total Utilized in Class I | 61,588 | 3.5 | 64,495 | 3.5 | 54,358 | 3.5 |
| Nonpool Receipts* | -316 | 5.6 | -317 | 4.9 | -99 | 5.5 |
| CLASS I - PRODUCER MILK | 61,272 | 3.5 | 64,178 | 3.5 | 54,259 | 3.5 |
| CLASS II MILK | | | | | | |
| Bakeries et al. | 120 | 12.2 | 114 | 13.3 | 124 | 13.0 |
| Cottage Cheese | 4,854 | .9 | 4,754 | .9 | 4,637 | .9 |
| Cheese | 5,981 | 3.6 | 6,712 | 3.6 | 4,055 | 3.4 |
| Butter | 1,578 | 7.1 | 1,289 | 10.4 | 2,370 | 5.6 |
| Evap., Cond., & Pwd. | 4,972 | 3.6 | 4,243 | 4.0 | 4,325 | 3.4 |
| Ice Cream & Mixes | 3,436 | 10.6 | 2,742 | 9.9 | 2,802 | 10.2 |
| Livestock Feed | 83 | | 93 | | 77 | |
| Dumped Products | 58 | | 47 | | 5 | |
| Skim Equiv. Fort. Prod. | 1,769 | | 1,878 | | 1,242 | |
| Ending Inventory | 5,168 | 3.8 | 6,119 | 4.0 | 4,820 | 3.9 |
| Shrinkage | 959 | 3.5 | 1,183 | 3.3 | 840 | 3.6 |
| Total Utilized in Class II | 28,978 | 4.0 | 29,174 | 4.0 | 25,297 | 3.9 |
| Nonpool Receipts* | -10,595 | 3.7 | -8,668 | 2.8 | -9,404 | 4.1 |
| CLASS II - PRODUCER MILK | 18,383 | 4.2 | 20,506 | 4.5 | 15,893 | 3.7 |
| TOTAL PRODUCER RECEIPTS | 79,655 | 3.6 | 84,684 | 3.7 | 70,152 | 3.6 |

NOTE: Bakeries et al. includes products for candy manufacturing, aerated cream, sour cream products not labeled Grade A, and small amounts of eggnog during off-season months.

CLASSIFICATION OF MILK

CENSUS 39, 45, 51

| --- NORTHEASTERN MARKET NO. 45 --- | | | | | | --- MADISON MARKET NO. 51 --- | | | | | |
|------------------------------------|-------|----------|-------|-----------|-------|-------------------------------|-------|----------|-------|-----------|-------|
| June 1965 | | May 1965 | | June 1964 | | June 1965 | | May 1965 | | June 1964 | |
| Thousand | % | Thousand | % | Thousand | % | Thousand | % | Thousand | % | Thousand | % |
| Pounds | B'fat | Pounds | B'fat | Pounds | B'fat | Pounds | B'fat | Pounds | B'fat | Pounds | B'fat |
| 17,906 | 3.5 | 18,777 | 3.5 | 17,376 | 3.4 | 6,749 | 3.4 | 7,183 | 3.5 | 9,580 | 3.4 |
| 762 | 3.6 | 1,221 | 3.6 | 679 | 3.5 | 339 | 3.8 | 564 | 3.8 | 429 | 3.7 |
| 1,142 | 2.1 | 1,061 | 2.0 | 808 | 2.1 | 1,275 | 2.1 | 1,310 | 2.1 | 2,060 | 2.1 |
| 237 | 1.8 | 235 | 1.8 | 265 | 1.9 | - | - | - | - | - | - |
| 821 | .4 | 835 | .4 | 628 | .3 | 408 | .8 | 436 | .8 | 657 | .8 |
| 388 | .5 | 421 | .5 | 599 | .4 | 53 | .2 | 55 | .3 | 57 | .3 |
| 222 | 1.0 | 204 | 1.0 | 270 | .8 | 106 | 1.3 | 101 | 1.4 | 189 | 1.6 |
| 108 | .7 | 123 | .7 | 77 | 1.0 | 4 | .4 | 17 | 2.6 | 2 | .5 |
| 391 | 12.8 | 372 | 12.8 | 406 | 12.9 | 248 | 12.2 | 235 | 12.5 | 350 | 12.2 |
| 4 | 22.0 | 4 | 21.3 | 5 | 24.2 | 8 | 28.2 | 8 | 27.5 | 5 | 25.5 |
| 88 | 35.1 | 81 | 35.0 | 100 | 34.9 | 30 | 35.0 | 29 | 34.4 | 58 | 34.3 |
| 80 | 19.2 | 74 | 19.2 | 89 | 19.2 | 49 | 19.6 | 37 | 19.7 | 47 | 19.3 |
| 22,149 | 3.5 | 23,408 | 3.5 | 21,302 | 3.6 | 9,269 | 3.5 | 9,975 | 3.5 | 13,434 | 3.5 |
| 216 | 3.7 | 241 | 3.7 | 195 | 3.6 | 1,252 | 3.6 | 1,312 | 3.6 | 1,135 | 3.8 |
| 132 | 6.4 | 63 | 7.2 | 163 | 4.5 | 113 | 7.2 | 104 | 5.5 | 51 | 11.2 |
| 22,497 | 3.5 | 23,712 | 3.5 | 21,660 | 3.6 | 10,634 | 3.6 | 11,391 | 3.5 | 14,620 | 3.5 |
| -645 | 2.9 | -631 | 2.9 | -2 | 3.9 | -1,196 | 4.0 | -1,514 | 4.0 | -671 | 4.2 |
| 21,852 | 3.6 | 23,081 | 3.5 | 21,658 | 3.6 | 9,438 | 3.5 | 9,877 | 3.5 | 13,949 | 3.5 |
| - | - | - | - | - | - | 3 | 8.7 | 4 | 7.2 | 5 | 27.7 |
| 2,507 | 1.1 | 2,304 | 1.1 | 2,358 | 1.0 | 915 | .9 | 941 | .9 | 1,259 | .9 |
| 10,986 | 3.6 | 11,301 | 3.6 | 10,440 | 3.5 | 2,121 | 2.9 | 1,955 | 3.0 | 1,838 | 2.8 |
| 617 | 35.5 | 675 | 35.5 | 570 | 35.2 | 478 | 35.3 | 574 | 35.6 | 423 | 35.8 |
| 5,332 | .4 | 5,833 | .3 | 5,285 | .4 | 3,922 | | 4,676 | | 3,175 | |
| 1,981 | 7.7 | 1,682 | 7.4 | 1,975 | 6.8 | 1,250 | 7.6 | 1,055 | 9.0 | 1,146 | 7.3 |
| 71 | | 75 | | 80 | | 95 | | 88 | | 85 | |
| 59 | | 18 | | 10 | | 11 | | 21 | | - | |
| 470 | | 432 | | 514 | | 316 | | 311 | | 444 | |
| 2,443 | 4.1 | 2,665 | 4.2 | 2,346 | 4.1 | 1,015 | 3.8 | 1,213 | 4.0 | 1,247 | 3.9 |
| 515 | 3.1 | 499 | 2.9 | 581 | 3.8 | 235 | 2.7 | 217 | 2.0 | 306 | 2.3 |
| 24,981 | 3.7 | 25,484 | 3.7 | 24,159 | 3.6 | 10,361 | 3.7 | 11,055 | 3.8 | 9,928 | 3.6 |
| -4,589 | 3.6 | -3,854 | 3.0 | -4,280 | 3.5 | -3,738 | 3.6 | -4,362 | 3.4 | -3,116 | 3.4 |
| 20,392 | 3.7 | 21,630 | 3.8 | 19,879 | 3.6 | 6,623 | 3.7 | 6,693 | 4.0 | 6,812 | 3.7 |
| 42,244 | 3.6 | 44,711 | 3.6 | 41,537 | 3.6 | 16,061 | 3.6 | 16,570 | 3.7 | 20,761 | 3.5 |

* Includes receipts of other source milk, beginning inventory, and overage, all as allocated to classes, and adjustment for Class II interorder transfers shown as Class I.

CLASS I AND RECEIPTS BY MONTHS

POUNDS OF PRODUCER MILK IN CLASS I, ITS PERCENTAGE TO TOTAL PRODUCER MILK WITH TOTALS FOR PRODUCER MILK AND FOR OTHER SOURCE MILK BY WISCONSIN MARKETS

| Year and Month | MILWAUKEE, No. 39 | | | | NORTHEASTERN, No. 45 | | | | MADISON, No. 51 | | | |
|----------------|-------------------|------|-----------------|-------------------|----------------------|------|-----------------|-------------------|-----------------|------|-----------------|-------------------|
| | CLASS I | | From Pro-ducers | Other Source Milk | CLASS I | | From Pro-ducers | Other Source Milk | CLASS I | | From Pro-ducers | Other Source Milk |
| | Mil.# | % | Mil.# | | Mil.# | % | Mil.# | | Mil.# | % | Mil.# | |
| 1964 | | | | | | | | | | | | |
| June | 54.3 | 77.3 | 70.2 | 3.8 | 21.7 | 52.1 | 41.5 | 1.7 | 13.9 | 67.2 | 20.8 | 2.3 |
| July | 55.0 | 81.7 | 67.2 | 3.9 | 24.2 | 66.3 | 36.4 | 2.3 | 14.6 | 76.0 | 19.1 | 2.7 |
| Aug. | 55.7 | 81.5 | 68.3 | 3.8 | 24.1 | 69.5 | 34.6 | 2.7 | 14.5 | 76.4 | 19.0 | 2.5 |
| Sep. | 58.5 | 86.0 | 68.0 | 4.8 | 24.0 | 71.5 | 33.6 | 2.3 | 16.6 | 82.7 | 20.1 | 2.4 |
| Oct. | 63.9 | 88.0 | 72.6 | 5.1 | 25.4 | 67.6 | 37.6 | 2.0 | 18.5 | 85.2 | 21.8 | 2.6 |
| Nov. | 58.5 | 81.8 | 71.5 | 4.0 | 23.2 | 62.3 | 37.2 | 2.0 | 16.7 | 78.7 | 21.2 | 3.2 |
| Dec. | 62.7 | 82.6 | 75.9 | 4.1 | 24.2 | 59.4 | 40.8 | 1.9 | 17.3 | 75.2 | 23.1 | 2.6 |
| 1965 | | | | | | | | | | | | |
| Jan. | 62.0 | 79.3 | 78.2 | 3.9 | 24.0 | 56.2 | 42.8 | 1.9 | 17.0 | 71.3 | 23.8 | 2.3 |
| Feb. | 57.6 | 80.5 | 71.6 | 3.7 | 22.6 | 57.0 | 39.6 | 1.9 | 14.3 | 65.8 | 21.8 | 1.9 |
| Mar. | 64.5 | 80.8 | 79.9 | 4.4 | 25.3 | 56.4 | 44.8 | 2.3 | 18.0 | 75.0 | 24.0 | 2.2 |
| Apr. | 65.8 | 79.8 | 82.4 | 4.5 | 23.8 | 54.3 | 43.8 | 2.1 | 11.3 | 64.9 | 17.4 | 2.3 |
| May | 64.2 | 75.8 | 84.7 | 4.3 | 23.0 | 51.6 | 44.7 | 2.1 | 9.9 | 59.6 | 16.6 | 4.9 |
| June | 61.2 | 76.9 | 79.7 | 4.8 | 21.8 | 51.7 | 42.2 | 2.5 | 9.4 | 58.8 | 16.1 | 3.7 |

FARM NUMBERS AND DELIVERIES

NUMBER OF FARMS AND AVERAGE DAILY DELIVERIES PER FARM BY WISCONSIN MARKETS

| Year and Month | MILWAUKEE | | | | NORTHEASTERN | | | | MADISON | | | |
|----------------|-----------------|------|---------------------|------|-----------------|------|---------------------|------|-----------------|-----|---------------------|------|
| | Number of Farms | | Avg. Daily Per Farm | | Number of Farms | | Avg. Daily Per Farm | | Number of Farms | | Avg. Daily Per Farm | |
| | '64 | '65 | '64 | '65 | '64 | '65 | '64 | '65 | '64 | '65 | '64 | '65 |
| Jan. | 2250 | 2251 | 1058 | 1121 | 1421 | 1304 | 1014 | 1058 | 642 | 645 | 1125 | 1189 |
| Feb. | 2237 | 2249 | 1093 | 1136 | 1341 | 1306 | 1038 | 1084 | 641 | 644 | 1163 | 1206 |
| Mar. | 2227 | 2241 | 1110 | 1154 | 1335 | 1305 | 1055 | 1107 | 640 | 638 | 1163 | 1215 |
| Apr. | 2209 | 2364 | 1116 | 1166 | 1334 | 1301 | 1063 | 1122 | 635 | 508 | 1158 | 1144 |
| May | 2181 | 2357 | 1132 | 1161 | 1333 | 1282 | 1075 | 1125 | 633 | 488 | 1167 | 1095 |
| June | 2170 | 2334 | 1092 | 1152 | 1319 | 1286 | 1050 | 1095 | 628 | 486 | 1102 | 1102 |
| July | 2180 | | 1003 | | 1323 | | 890 | | 635 | | 973 | |
| Aug. | 2229 | | 1005 | | 1326 | | 843 | | 639 | | 958 | |
| Sep. | 2236 | | 1021 | | 1317 | | 851 | | 646 | | 1035 | |
| Oct. | 2268 | | 1031 | | 1318 | | 920 | | 649 | | 1082 | |
| Nov. | 2257 | | 1060 | | 1312 | | 944 | | 642 | | 1103 | |
| Dec. | 2254 | | 1090 | | 1311 | | 1005 | | 645 | | 1153 | |
| Avg. | 2225 | | 1067 | | 1332 | | 979 | | 640 | | 1098 | |

COMPARATIVE STATISTICS

SELECTED DATA COMPARISONS, WISCONSIN MARKETS

| | Order No. 39 | | | Order No. 45 | | | Order No. 51 | | |
|------------------------------|--------------|------|-----------------|--------------|------|-----------------|--------------|------|-----------------|
| | June | | Com- parison | June | | Com- parison | June | | Com- parison |
| | '65 | '64 | | '65 | '64 | | '65 | '64 | |
| Average Daily: | | | | | | | | | |
| Producer Milk, thous. lbs. | 2655 | 2338 | +13.6% | 1408 | 1385 | +1.7% | 535 | 692 | -22.7% |
| Other Receipts " " | 159 | 125 | | 85 | 56 | | 165 | 126 | |
| Gross Class I " " | 2053 | 1812 | +13.3% | 750 | 722 | +3.9% | 354 | 487 | -27.3% |
| Gross Class II " " | 966 | 843 | +14.6% | 833 | 805 | +3.5% | 346 | 331 | +4.5% |
| Deliveries per Farm, lbs. | 1152 | 1092 | +5.5% | 1095 | 1050 | +4.3% | 1102 | 1102 | - |
| Number of Farms | 2334 | 2170 | +164 | 1286 | 1319 | -33 | 486 | 628 | -142 |
| Avg. Test of Prod. Milk, % | 3.62 | 3.59 | | 3.64 | 3.59 | | 3.61 | 3.54 | |
| Number of Handlers: | | | | | | | | | |
| Pool Plants | 25 | 25 | - | 61 | 61 | - | 18 | 19 | -1 |
| Other Handlers | 4 | 5 | -1 | 5 | 8 | -3 | 9 | 11 | -2 |
| Producer Milk in Class I, % | 76.9 | 77.3 | | 51.7 | 52.1 | | 58.8 | 67.2 | |
| Shrinkage to Total Receipts: | | | | | | | | | |
| Product Pounds, % | 1.27 | 1.20 | | 1.45 | 1.72 | | 1.49 | 1.34 | |
| Butterfat Pounds, % | 1.19 | 1.65 | | 1.53 | 1.94 | | 1.72 | 1.35 | |

NEARBY FEDERAL ORDER DATA

TOTAL AND CLASS I PRODUCER MILK, WITH RELATED PRICES - JUNE 1965

| Market | Producer Milk | Class I Milk | Class I Price 3.5% Milk | Producer Price 3.5% Milk |
|--------------------------------|------------------|-----------------|----------------------------|-----------------------------|
| | thous. lbs. | thous. lbs. | \$ per cwt. | \$ per cwt. |
| Chicago, No. 30 | 507,737 | 189,133 | 3.78 | 3.51 |
| Duluth-Superior, No. 69 | 16,946 | 7,823 | 3.97 | 3.40 |
| Madison, No. 51 | 16,061 | 9,438 | 3.66 | 3.48 |
| Mich. Upper Peninsula, No. 44 | 12,247 | 7,152 | 3.73 | 3.59 |
| Milwaukee, No. 39 | 79,655 | 61,272 | 3.66 | 3.55 |
| Minneapolis-St. Paul, No. 68 | 98,745 | 51,451 | 3.905 | 3.63 |
| Northeastern Wisconsin, No. 45 | 42,244 | 21,852 | 3.52 | 3.38 |
| Quad Cities-Dubuque, No. 63 | 21,842 | 13,314 | 3.88 | 3.61 |
| Rock River Valley, No. 38 | 11,115 | 7,618 | 3.70 | 3.56 |
| Southern Michigan, No. 40 | 315,328 | 175,781 | 3.98 | 3.65 |

NOTE: The producer price shown for Michigan Upper Peninsula and Milwaukee is, in each case, the weighted average of minimum pay prices for pool plants, including zone or location differentials. Announced prices for basic zones are quoted in other instances. During base pay periods weighted averages are shown for base and excess prices.

WISCONSIN FEDERAL MILK ORDER BULLETIN

Published Monthly By
Federal Milk Market Administrator
4920 West Burleigh Street
Milwaukee 10, Wisconsin
for the
Milwaukee, Northeastern
and Madison Marketing Areas

This bulletin is primarily to provide producers who are not members of cooperative associations with market information in accordance with § 1039.74 of the Milwaukee Wisconsin marketing order, § 1045.75 of the Northeastern Wisconsin marketing order, and § 1051.77 of the Madison Wisconsin marketing order.

WISCONSIN NAMED BRUCELLOSIS FREE

Brucellosis has been eradicated in Wisconsin -- the nation's largest dairy state -- the U.S. Department of Agriculture announced in mid-May. This was the first time a major cattle-producing state achieved brucellosis free status. Wisconsin ranks second in the country in number of beef and dairy cows 2 years of age or older. The sale of milk exceeds any other single industry and the state's annual production of 18.6 billion pounds of milk is valued at \$594 million.

Freedom from brucellosis also is enjoyed in Connecticut, Maine, New Hampshire, Rhode Island, Utah, and the Virgin Islands. In addition, 298 counties in 19 other states and Puerto Rico are brucellosis free. Thirty-seven states have achieved modified certified brucellosis status by reducing the incidence of the disease to less than 1 percent of their cattle. Target date for completing the modified certification is 1967.

USDA ANNOUNCES NEW SYSTEM FOR DRYING NONFAT MILK

Two USDA scientists have described a new process for drying nonfat milk that they state is "a more economical way of making nonfat milk powder." The milk reconstituted almost instantly and without foaming. The new process is a modification of USDA's foam-spray drying method which is considerably less expensive than commercial instantizing processes.

In the modified method, liquid carbon dioxide, instead of air, is injected into concentrated milk before it goes through the high-pressure spray to be dried. The high pressure causes the mixture to emerge from the spray nozzle as tiny droplets which are greatly expanded by the release of the dissolved carbon dioxide. In the hot air of the drier these droplets dry to porous particles, which reconstitute easily and quickly into a beverage milk that has a minimum of surface foam. The amount of liquid carbon dioxide used is critical, and the researchers have developed procedure and equipment that will meter it into the milk concentrate at high pressure.

THE FARM WORK FORCE in late June included 4,587,000 farm family workers and an estimated 2,253,000 hired workers -- totaling 8 percent fewer than in June 1964. Work week for family workers averaged 46.5 hours; for hired workers 33.4 hours.

